Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	98	"20030013445" "20050197121" "5,559,865" "6,646,999" "6,466,785" "6,330,446" "6,466,788" "5,898,922" "6,097,942" "5,828,958" "5,815,810" "6,556,831" "5,835,845"	USPAT	OR	OFF	2005/10/03 09:40
L3	104	"20030013445" "20050197121" "5,559,865" "6,646,999" "6,466,785" "6,330,446" "6,466,788" "5,898,922" "6,097,942" "5,828,958" "5,815,810" "6,556,831" "5,835,845"	US-PGPUB; USPAT	OR	OFF	2005/10/03 09:40
L4	3	"6646999"	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:33
L5	6319	((vehicle train automobile (movable adj object)) near2 (identif$5))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:22
L6	1544	((vehicle train automobile (movable adj object)) near2 (identif$5)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone))	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:43
L7	517	((vehicle train automobile (movable adj object)) near2 (identif$5)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction)	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:47
L8	715	((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction)	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:48
L9	14	transport$5 with ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction)	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:51
L10	1	"20010000019".PN.	US-PGPUB	OR	OFF	2005/10/03 10:51
L11	10922	(geographical with (location direction position)) ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction)	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:52

L12	10591	(geographical with (location direction position)) ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) same identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:53
L13	10498	(geographical with (location direction position)) ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) near10 identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:53
L14	10479	(geographical with (location direction position)) ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) near2 identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:54
L15	10468	(geographical near50 (location direction position)) ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) near2 identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:54
L16	7	(geographical near50 (location direction position)) same ((vehicle train automobile (movable adj object)) near2 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) near2 identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 10:56
L17	131	((vehicle train automobile (movable adj object)) near1 (identif$7)) and ((mobile cell$4 portable wireless handheld hand-held) adj (device unit station terminal phone telephone)) near25 (location position direction) near2 identif$7	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:02

L18	539	(vehicle train automobile (movable adj object)) near10 (transmi$7 near2 (device unit apparatus)) same (identif$7 with (vehicle car train automobile vessel))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:05
L19	412	(vehicle train automobile (movable adj object)) near5 (transmi$7 near2 (device unit apparatus)) same (identif$7 with (vehicle car train automobile vessel))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:05
L20	294	(vehicle train automobile (movable adj object)) near3 (transmi$7 near2 (device unit apparatus)) same (identif$7 with (vehicle car train automobile vessel))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:06
L21	0	(vehicle train automobile (movable adj object)) near3 (transmi$7 near2 (device unit apparatus)) same (identif$7 with (vehicle car train automobile vessel)) same (pag$3 near2 (area location))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:06
L22	18	(vehicle train automobile (movable adj object)) near3 (transmi$7 near2 (device unit apparatus)) same (identif$7 with (vehicle car train automobile vessel)) and (geographical adj (area location))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:09
L23	4426	(vehicle train automobile) adj (identif$7)	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17
L24	1632	((vehicle train automobile) adj (identif$7)) and (location direction position) near3 information	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:10
L25	307	(((vehicle train automobile) adj (identif$7)) and (location direction position) near3 information) and (device terminal station phone telephone) near10 (onboard within) near10 (vehicle car automobile)	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:12
L26	187	25 and ((portable handheld hand-held mobile wireless cell$4) adj (phone telephone device unit terminal station))	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:14
L27	62	25 and ((portable handheld hand-held mobile wireless cell$4) adj (phone telephone device unit terminal station)) same (location direction position) adj information	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17
L28	127	(vehicle train automobile) near (identif$7 near1 type$1)	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17
L29	127	(vehicle train automobile) near1 (identif$7 near1 type$1)	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17

L30	6	29 and ((portable handheld hand-held mobile wireless cell$4) adj (phone telephone device unit terminal station)) same (location direction position) adj information	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:17
L31	8	29 and ((portable handheld hand-held mobile wireless cell$4) adj (phone telephone device unit terminal station)) same (location direction position) near2 information	US-PGPUB; USPAT	OR	OFF	2005/10/03 11:18
L32	38	((vehicle and train) near2 (identif$5))	US-PGPUB; USPAT	OR	ON	2005/10/03 11:23
L33	19600	((moving adj vehicle) vehicle car automobile) near5 (identi$8)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:38
L34	4783	((moving adj vehicle) vehicle car automobile) near5 (identi$8) same (transmi$5)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:39
L35	212	((moving adj vehicle) vehicle car automobile) near5 (identi$8) same (transmi$5) same ((portable wireless handheld hand-held cell$4 mobile) adj (device unit phone telephone terminal station)) same (direction position location)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:42
L36	120	((moving adj vehicle) vehicle car automobile) near5 (identi$8) same (transmi$5) same ((portable wireless handheld hand-held cell$4 mobile) adj (device unit phone telephone terminal station)) same (direction position location) with information	US-PGPUB; USPAT	OR	ON	2005/10/03 11:44
L37	85	36 and ((location direction position) near10 stor$3)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:45
L38	83	37 and (vehicle automobile (moving vehicle)) with (location direction position)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:46
L39	83	37 and (vehicle automobile (moving vehicle)) near25 (location direction position)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:46
L40	80	37 and (vehicle automobile (moving vehicle)) near2 (location direction position)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:55
L41	16	37 and (vehicle automobile (moving vehicle)) same (location direction position) with geographical	US-PGPUB; USPAT	OR	ON	2005/10/03 11:48
L42	70	37 and (vehicle automobile (moving vehicle)) near2 (identification ear2 detect$3)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:55

L52	12	(registration adj request) same (location near3 updat$3) with stor$3	US-PGPUB; USPAT	OR	OFF	2005/10/03 14:19
L53	46	(location position direction) near5 information and (schedule near2 delay)	US-PGPUB; USPAT	OR	OFF	2005/10/03 14:30
L54	2	(location position direction) near5 information and travel$4 with (schedule near2 delay)	US-PGPUB; USPAT	OR	OFF	2005/10/03 14:31
L55	4	(location position direction) near5 information and travel$4 same (schedule near2 delay)	US-PGPUB; USPAT	OR	OFF	2005/10/03 14:46
L56	6	((portable wireless mobile cell$4 handheld) adj (terminal device unit phone telephone)) same (travel near2 schedule) same stor$3	US-PGPUB; USPAT	OR	OFF	2005/10/03 14:47
S1	39	"5014345"	USPAT	OR	OFF	2004/11/21 18:26
S2	138	"5970408" "5577264" "5724660" "5926765" "6272344" "5657487" "5572221"	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:42
S3	31	S2 and server	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:42
S4	20	S3 and GPS	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:45
S5	0	S4 and EEPROM	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:42
S6	2	S2 and EEPROM	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:42
S7	14	S4 and memory	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:46
S8	14	S7 and location	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:46
S9	13	S8 and identif$7	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:47
S10	10	S9 and traffic	US-PGPUB; USPAT	OR	OFF	2004/11/21 18:49
S11	1	"20020147023"	US-PGPUB; USPAT	OR	OFF	2004/11/22 12:48
S12	2	("6243755").URPN.	USPAT	OR	OFF	2004/11/22 12:54
S13	6	("5029104" | "5305389" | "5345584" | "5487156" | "5511175" | "5572221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:17
S14	1	"20040203746"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:18
S15	0	("2004/0203746").URPN.	USPAT	OR	OFF	2004/11/22 13:21
S16	1	"6687608"	USPAT	OR	OFF	2004/11/22 13:21

S17	11	("5543789" | "5559707" | "5682525" | "5740549" | "5802492" | "6006251" | "6148260" | "6182050" | "6202023" | "6317718" | "6321158").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:22
S18	2	"6603968"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:25
S19	685	location adj management	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:27
S20	6	S19 and (server near5 (stor$3) and (identif$7 near5 (mobile wireless cell$4) adj (station device)))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 14:21
S21	35	S19 and (traffic adj control)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:32
S22	2	S20 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:27
S23	1	("2002/0147023").URPN.	USPAT	OR	OFF	2004/11/22 13:28
S24	2	S19 and (server near5 (stor$3) and (identif$7 near5 (mobile wireless cell$4) adj (station device)))	USPAT	OR	OFF	2004/11/22 13:29
S25	0	("6731621").URPN.	USPAT	OR	OFF	2004/11/22 13:31
S26	3	("5590133" | "6091951" | "6266523").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 13:31
S27	20	S19 and (traffic adj control)	USPAT	OR	OFF	2004/11/22 13:32
S28	12	S27 and server	USPAT	OR	OFF	2004/11/22 14:35
S29	12	S28 and memory	USPAT	OR	OFF	2004/11/22 13:34
S30	14	location adj management adj system	USPAT	OR	OFF	2004/11/22 13:37
S31	860	location adj server	USPAT	OR	OFF	2004/11/22 13:38
S32	586	S31 and (server near5 stor$3)	USPAT	OR	OFF	2004/11/22 13:38
S33	45	S32 and (location near2 area)	USPAT	OR	OFF	2004/11/22 13:39
S34	27	S33 and (information near4 identif$7)	USPAT	OR	OFF	2004/11/22 13:39
S35	5	S34 and movement	USPAT	OR	OFF	2004/11/22 13:39
S36	984	455/456.1 455/456.2 455/456.3	USPAT	OR	OFF	2004/11/22 13:45
S37	64	S36 and (traffic near2 control)	USPAT	OR	OFF	2004/11/22 13:46
S38	4	S37 and (server near5 (stor$3))	USPAT	OR	OFF	2004/11/22 14:19
S39	3	S19 and S32	USPAT	OR	OFF	2004/11/22 14:20

S40	269	(location adj management) and (location adj information)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 14:21
S41	45	S40 and ((mobile or wireless or cell$4) adj (device or terminal)) and (car vehicle automobile train object) and server	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 14:26
S42	24	S41 and ((mobile or wireless or cell$4) near2 (identif$7 near10 information))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 14:27
S43	6	S41 and (((mobile or wireless or cell$4) adj (terminal or device or station)) near2 (identif$7 near10 information))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 14:28
S44	8	"5924042"	USPAT	OR	OFF	2004/11/22 14:50
S45	42	(location adj management) and (location near20 tracking)	USPAT	OR	OFF	2004/11/22 14:50
S46	26	S45 and server	USPAT	OR	OFF	2004/11/22 14:51
S47	4	S46 and GPS	USPAT	OR	OFF	2004/11/22 14:53
S48	36	location-based adj information	USPAT	OR	OFF	2004/11/22 14:53
S49	26	S48 and server	USPAT	OR	OFF	2004/11/22 17:00
S50	7	S49 and management	USPAT	OR	OFF	2004/11/22 14:53
S51	0	(moving adj (vehicle car automobile train) near4 (track$3)) and ((wireless mobile cell$4) adj (device terminal station)) and (identif$7 near3 information) and (mov$5 near10 information) and management	USPAT	OR	OFF	2004/11/22 15:01
S52	2	(moving adj (vehicle car automobile train) near4 (track$3)) and ((wireless mobile cell$4) adj (device terminal station))	USPAT	OR	OFF	2004/11/22 15:01
S53	1	(location near2 server) near6 (receiv$3 and stor$3) near10 (information with identif$7)	USPAT	OR	OFF	2004/11/22 17:02
S54	48	(moving adj (vehicle or object)) near10 (location near3 information)	USPAT	OR	OFF	2004/11/22 17:03
S55	2	S54 and ((mobile or wireless or cell$4) near2 (device or terminal or station)) near10 identif$7	USPAT	OR	OFF	2004/11/22 17:04

S56	31	("5243528" | "5650770" | "5694335" | "5732074" | "5758313" | "5787383" | "5911775" | "5938721" | "5963130" | "5987377" | "6009403" | "6032089" | "6034626" | "6044062" | "6067499" | "6076099" | "6085098" | "6098879" | "6101483" | "6104712" | "6122514" | "6122520" | "6198390" | "6249740" | "6282489" | "6314369" | "6317686" | "6324467" | "6339746" | "6347278" | "6580904").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:16
S57	363	traffic near2 control near device	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:24
S58	15	S57 and ((mobile or wireless or cell$4) adj (device or terminal or station))	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:20
S59	4	S57 and (location near2 server)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/22 17:24
S60	7992	(tracking adj system$)	USPAT	OR	OFF	2004/11/22 18:42
S61	0	(tracking adj system$) near2 vehicul$2	USPAT	OR	OFF	2004/11/22 18:44
S62	299	(tracking adj system$) near2 vehicl$2	USPAT	OR	OFF	2004/11/22 18:44
S63	4	S62 and ((mobile or wireless or cell$4) adj (device or terminal or station)) and (location adj management)	USPAT	OR	OFF	2004/11/22 18:46
S64	28	S62 and ((mobile or wireless or cell$4) adj (device or terminal or station))	USPAT	OR	OFF	2004/11/22 18:48
S65	10	S62 and ((mobile or wireless or cell$4) adj (device or terminal or station)) and server	USPAT	OR	OFF	2004/11/22 18:55
S66	120	"5,218,367"	USPAT	OR	OFF	2004/11/22 18:55
S67	11	S66 and (location adj area)	USPAT	OR	OFF	2004/11/22 18:56
S68	92	"6799046" "5572221" "5657487" "5799256" "6707421"	USPAT	OR	OFF	2004/11/24 09:33
S69	3	"6680694"	USPAT	OR	OFF	2004/11/24 12:29
S70	35	"5572221"	USPAT	OR	OFF	2004/11/24 12:30
S71	586	(traffic near control) and (car or vehicle or train) and ((mobile or wireless or cell$4) near2 (device or phone or telephone or station or terminal))	USPAT	OR	OFF	2004/11/24 12:33

S72	77	S71 and server near10 (stor$3 and receiv$3)	USPAT	OR	OFF	2004/11/24 12:34
S73	638	(traffic near control) and (car or vehicle or train) and ((mobile or wireless or cell$4 or portable) near2 (device or phone or telephone or station or terminal))	USPAT	OR	OFF	2004/11/24 12:33
S74	83	S73 and server near10 (stor$3 and receiv$3)	USPAT	OR	OFF	2004/11/24 12:35
S75	3	S74 and (((mobile or wireless or cell$4 or portable) adj (device or station or terminal or phone or telephone)) near (identification or identifying or ID or authenticat$3))	USPAT	OR	OFF	2004/11/24 12:37
S76	7	S74 and (((mobile or wireless or cell$4 or portable) adj (device or station or terminal or phone or telephone)) near6 (identification or identifying or ID or authenticat$3))	USPAT	OR	OFF	2004/11/24 12:45
S77	159	traffic adj control adj device	USPAT	OR	OFF	2004/11/24 12:53
S78	0	S77 and ((portable or mobile) adj (device or station or terminal or phone or telephone) near5 (ident$7))	USPAT	OR	OFF	2004/11/24 12:47
S79	5	S77 and ((portable or mobile) adj (device or station or terminal or phone or telephone))	USPAT	OR	OFF	2004/11/24 12:50
S80	6	("5712632" | "5973616" | "6008741" | "6055478" | "6243644" | "6442473").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/24 12:48
S81	24	S77 and ((portable or mobile) near3 (device or station or terminal or phone or telephone))	USPAT	OR	OFF	2004/11/24 12:50
S82	1	("2486655").URPN.	USPAT	OR	OFF	2004/11/24 12:51
S83	101	S77 and (car vehicle automobile)	USPAT	OR	OFF	2004/11/24 12:53
S84	39	S83 and (mobile portable handheld PDA)	USPAT	OR	OFF	2004/11/24 12:53
S85	39	S84 and device	USPAT	OR	OFF	2004/11/24 12:53
S86	2	S85 and server	USPAT	OR	OFF	2004/11/24 12:53
S87	0	location adj management adj sysem	USPAT	OR	OFF	2004/11/24 12:56
S88	14	location adj management adj system	USPAT	OR	OFF	2004/11/24 12:57
S89	355	location adj management	USPAT	OR	OFF	2004/11/24 12:57
S90	47	S89 and (car vehicle automobile)	USPAT	OR	OFF	2004/11/24 12:58